

Abstract of an Accident

91-3

ACCIDENT TYPE:

Fall

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INJURY:

Fatality

TYPE OF WORK:

Metal Roof Deck

EQUIPMENT:

None

SAFETY EQUIPMENT:

Safety Belt and Life Line not in use

DESCRIPTION OF ACCIDENT

A worker fell fourteen feet six inches during the installation and spot welding of a new metal roof deck on a steel truss structure.

DIRECT CAUSE

Fall protection was not used

CONTRIBUTING CAUSES

- The contractors safety plan was not implemented
- Weekly safety meetings were not conducted on site prior to the accident
- Life lines and safety belts were not available at the job site
- Workers were walking the steel trusses to gain access to the roofing materials
- A witness stated the steel was wet at the time of the accident
- Access (ladder) was not located near the work area to minimize workers risk

LESSONS LEARNED

- The use of a safety belt and life line could have saved the employee's life
- Implementation of the contractor's safety plan would establish standard acceptable work practices and raise the workers level of awareness

Your **SAFETY** contact is...